



**MUKESH PATEL SCHOOL OF
TECHNOLOGY MANAGEMENT &
ENGINEERING** TM



The 3+1+1 Program

An opportunity to earn 3 Degrees with International exposure

**B TECH COMPUTER SCIENCE AND
ENGINEERING (DATA SCIENCE)**

Degree Awarded by **NMIMS Deemed to be University**

**BS - CYBERSECURITY
MANAGEMENT AND ANALYTICS**

**MS - BUSINESS ADMINISTRATION
– BUSINESS ANALYTICS**

Degree Awarded by **Virginia Tech, USA**

<https://engineering.nmims.edu/>

ABOUT MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING (MPSTME) AND VIRGINIA TECH, USA

Mukesh Patel School of Technology Management and Engineering (MPSTME) was established in the year 2006 under the aegis of Narsee Monjee Institute of Management Studies (NMIMS) as one of its constituent Schools.

MPSTME was essentially established to serve the need of creating an innovative and integrated space for technology education interspersed with sound management practices that converged with changing industry as well as societal needs. The vision was to match the emerging demands in the field by creating holistically trained engineers possessing sound technical expertise as well as a vision to integrate their knowledge into creating technology that serves the changing needs of present world.



Dedicated to its motto, Ut Prosim (That I May Serve), Virginia Tech pushes the boundaries of knowledge by taking a hands-on, transdisciplinary approach to preparing scholars to be leaders and problem-solvers.

Virginia Tech has a 2,600-acre main campus in Blacksburg, Virginia; a significant presence across the commonwealth, including the Innovation Campus in Northern Virginia, the Health Sciences and Technology Campus in Roanoke, and sites in Newport News and Richmond; educational and research facilities across the state; a study-abroad site in Switzerland; and a 1,800-acre agriculture research farm near the main campus.

Virginia Tech has 2,070 instructional faculty members and is among the 5 percent of universities in the nation for research expenditures, 48th overall in the National Science Foundation's annual survey of higher-ed research expenditures and has 230 acres, 33 buildings, and 180 companies housed in the Virginia Tech Corporate Research Center.

APPROVALS, ACCREDITATIONS & AWARDS



NAAC
ACCREDITATION



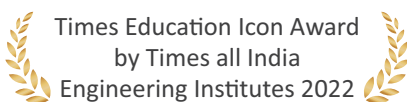
Category-1
Autonomy Status by MHRD/UGC



Engineering
Accreditation
Commission



Computing
Accreditation
Commission



Times Education Icon Award
by Times all India
Engineering Institutes 2022



Best Institute for Promoting Industry Academia Interface Award - Awarded in Power, Petroleum and Process Automation (PPPA) Meet 2022 organised by ISA Maharashtra Section in association with Government of Maharashtra

STUDENTS LIFE @ CAMPUS



Canteen



Auditorium



Library



Classrooms



ABOUT THE PROGRAM

The 3+1+1 is a unique two year full time degree program with a collaborated effort from two top ranking Universities - NMIMS and Virginia Tech, USA. The program gives an opportunity to students to earn Three Degrees - **B. Tech degree in Computer Science and Engineering (Data Science)** from NMIMS, **BS (Cybersecurity Management and Analytics)** from Pamplin School of Business: Virginia Tech, USA by transferring credits earned by students at NMIMS and a **MS (Business Administration)** with concentration in Business Analytics from Pamplin School of Business: Virginia Tech, USA).

Duration

Four Years

Eligibility

PCM min. 45%,
ICSE/IB equivalent

About Virginia Tech



How to Apply

Scan QR codes to register



NMIMS CET 2024

PROGRAM HIGHLIGHTS



Collaboration with Virginia Tech, USA



Curriculum co-designed by Virginia Tech USA and NMIMS



First 3 year Credits transferred to Virginia Tech, USA



3 years at NMIMS, fourth and fifth year at Pamplin School of Business: Virginia Tech, USA at the North Virginia Campus of VT designated as "Innovation Campus" near Amazon HQ2



Potential to earn BS (STEM Program) & MS degrees from Virginia Tech, USA.



Opportunity for OPT up to 3 years in USA, after completion of the program as per prevalent rules



Admission to MS program based on GPA in the BS program and not on GRE/GMAT

CAREER OPPORTUNITIES



Software Development



Data Science



Cyber Security Management & Analytics



Business Intelligence



Business Administration

TECHNICAL SUMMER INTERNSHIPS DONE BY STUDENTS OF 3+1+1 PROGRAM

COMPANY'S LIST

- » BizzO
- » Prisma AI
- » KPIT Technologies
- » Ward Wizard
- » Business Studio
- » Acceron Info Solutions
- » Immensphere
- » Try Catch Group

NATURE OF JOBS

- » Design and Analysis Intern
- » Junior Data scientist
- » Data Analyst
- » Supply Chain Manager
- » Business Intelligence Intern
- » Senior Developer
- » ML(Machine Learning) Intern
- » Business Analytics Intern

CLUBS & ACTIVITIES

Students of 3+1+1 program have taken initiative and formed student club - **Analytika - The Data Science Club**



COMMUNITY SERVICES INTERNSHIP DONE BY STUDENTS OF 3+1+1 PROGRAM

COMPANY'S LIST

- » NeoRajkot Foundation
- » Khushhali Seva Sanstha
- » Vidya India Foundation
- » Namami Yoga
- » Agresar Foundation

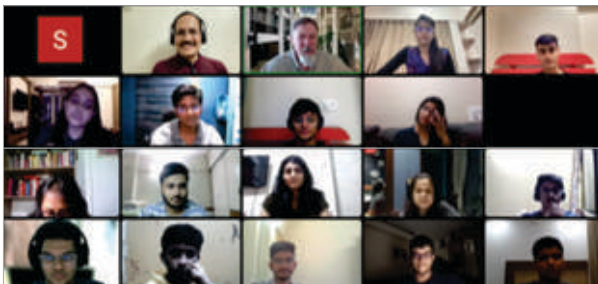
NATURE OF JOBS

- » Teaching special children
- » Helping for innovative and creative ideas for better learning for under privileged
- » Train students' communication skills male batch and female batch (5-6 hrs a day)
- » Counselling the patients- Spreading about mental awareness for widow slums woman
- » Making jute bags

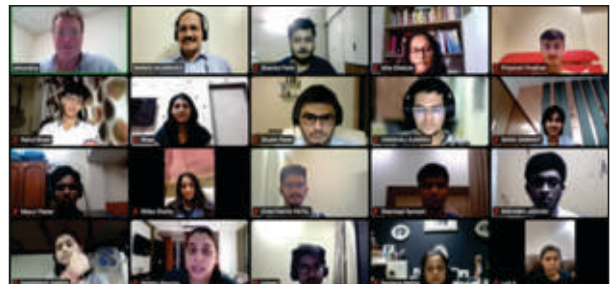
PHOTO GALLERY



STUDENT ENGAGEMENT SESSIONS WITH VT, USA



Dr Justin Monday, Assistant Professor VT, provides Career Guidance for students of 311 Program – Online session



Dr Dan Simundza, Assistant Professor, VT taking session for students of 311 Program – Online session



Dr. Anthony Vance, Dr. Viswanath Venkatesh and Dr. Raji Raman from Virginia Tech interact with students of 3+1+1 program at NMIMS Mumbai Campus



☎ 1800 102 5138 (Tollfree)

✉ enquiry.mpstme@nmims.edu / admissionenquiry@nmims.edu

Bhakti Vedant Swami Marg, Near Cooper Hospital,
JVPD Scheme, Vile Parle (West), Mumbai, 400 056.

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